

BOTANICAL SURVEY REPORT

SITE NAME: Wanderlust Remnant Glade (D-6)

County: Durham
Quad: Northeast Durham
Acreage: 7
Province: Piedmont
Significance: 4 - State
Integrity: 1 - Poor
Landscape Value: No special merit
Threat Status: 4 - High
Ownership: Private

Summary List of Special Plant Species: *Baptisia australis*
Lithospermum canescens
Silphium terebinthinaceum

Other Significant Features: Remnant Diabase Glade natural community. Wild blue indigo (*Baptisia australis*), considered Significantly Rare, is found on fewer than 15 sites in North Carolina, all but two on Diabase in Granville and Durham Counties. This species is common in the Midwest and is disjunct to North Carolina and Virginia. This population is scattered, with a total of approximately 40-50 plants, and was once probably contiguous with the Snow Hill Diabase Glade (D-1).

Priorities and Specific Needs for Further Investigation: Development and road construction are an ever present factor in the possible destruction of these areas. For this site, the greatest threats appear to be development of residential tracts and field maintenance.

Reconnaissance Dates: Original inventory dates and several dates in October 1990 and in the spring and summer of 1991, 1992, 1993

Surveyors: Rob Sutter, Jim and Liz Pullman, Jane Korest, Heather Potter

Location: Adjacent land is mostly agricultural and low density residential. Located on vacant lots near Penny's Bend Nature Preserve, and north of the Eno River.

Access to Site: D-6 is 0.2 miles west of the intersection of Wanderlust Road (CR 1778) and Snow Hill Road (CR 1631), north of road in yard, south of road in abandoned field at the end of the road in a cleared lot.